

# Wyoming Education Summary



## A Snapshot of Wyoming by the Numbers

### Students

Pupils per Teacher for October 1, 2008:	12.4
Students with Disabilities for 2008-2009:	11,964 students – 13.83%
Attendance Rate for 2007-2008	94.1%
Transported Daily by Bus in 2007-2008:	33,889 students

### Enrollment

Fall 2008 Enrollment:	K-12 students – 86,519
Fall 2007 Enrollment:	K-12 students – 85,578
Fall 2006 Enrollment	K-12 students – 84,611

### Teachers

Teacher Average Salary for 2008-2009:	\$54,591.04
Classes taught by Highly Qualified Teachers for 2008-2009:	97.28%
Average Years of Experience as of October 2008:	14.75

### Public School Expenditures Per ADM (Average Daily Membership) From 1997-98 through 2007-2008:

Per pupil expenditure increased from \$6,711 to \$12,841.

### MISSION STATEMENT

*The Wyoming Department of Education (WDE) will model the highest possible character, integrity, and leadership focused on the support of continuous academic achievement.*

### GOALS

- To improve student performance
- To ensure efficient and effective operations
- To ensure safe, orderly, and healthful school environments

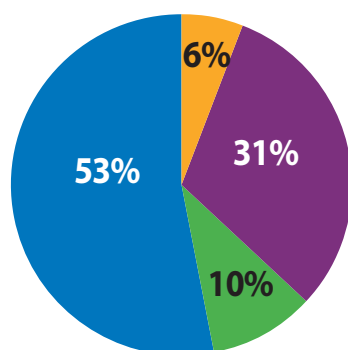
### WEBSITE

<http://www.k12.wy.us>

### MOTTO

*One Team – One Effort*

### Revenues by Major Sources in the 2007-2008 School Year:



Local	501,535,872
County	153,629,664
State	846,052,962
Federal	102,269,583
◆ Total Revenues	<u>\$1,603,488,081</u>

It's your turn. Please take this opportunity to share your thoughts and concerns by accessing a brief survey at the following link: [www.k12.wy.us/A/WES.asp](http://www.k12.wy.us/A/WES.asp)

You may view the Wyoming Education Summary for 2007, 2008, and 2009 online at the Wyoming Department of Education website at the following link: [www.k12.wy.us](http://www.k12.wy.us).

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Hathaway Building, 2nd Floor • 2300 Capitol Avenue • Cheyenne WY 82002 0050



**Reading Proficiency** – During the school year parents receive a PAWS Student Report. Parents, if your child's reading level is below proficient, please make an appointment with your child's school to receive help.

**Math Proficiency** – Math skills by 8th grade form the foundation of a student's high school math studies. Most schools offer before and after school help. Please do not let your child fall behind in math.

**Writing Proficiency** – In today's world, a focus on writing remains a fundamental skill. Students still need to focus on traditional communication skills - writing, speaking and listening.

#### PAWS 5TH GRADE READING 2008-2009

DISTRICT	Proficient and Advanced %
Park #16	↑ ~>=90.0
Washakie #2	81.82
Sheridan #2	81.00
Park #1	78.86
Niobrara #1	↑ 77.42
Sublette #1	↑ 75.71
Park #6	73.82
Laramie #2	↑ 73.44
Lincoln #2	72.69
Albany #1	72.01
Johnson #1	71.76
Uinta #6	↑ 70.59
Sheridan #1	69.23
Fremont #24	68.97
Teton #1	67.46
Big Horn #1	67.31
Big Horn #2	66.67
Converse #2	66.67
Platte #1	↑ 66.28
Laramie #1	66.26
Fremont #25	65.80
Platte #2	↑ 65.00
Carbon #2	64.52
Washakie #1	64.21
Uinta #1	↑ 63.89
Fremont #6	63.33
Natrona #1	62.90
Campbell #1	62.88
Weston #1	62.71
Big Horn #3	60.47
Hot Springs #1	57.14
Goshen #1	56.60
Converse #1	56.14
Big Horn #4	55.56
Sweetwater #2	52.71
Crook #1	52.38
Sublette #9	51.61
Fremont #1	51.11
Uinta #4	51.02
Lincoln #1	49.15
Sweetwater #1	48.28
Carbon #1	46.10
Weston #7	38.10
Sheridan #3	37.50
Fremont #2	36.36
Fremont #21	26.19
Fremont #38	18.75
Fremont #14	11.32

Wyoming \_\_\_\_\_ 62.77

#### PAWS 8TH GRADE MATH 2008-2009

DISTRICT	Proficient and Advanced %
Big Horn #4	↑ 88.00
Sheridan #1	↑ 85.29
Big Horn #2	↑ 84.62
Washakie #2	84.62
Fremont #2	82.35
Washakie #1	↑ 80.43
Crook #1	↑ 80.00
Lincoln #2	↑ 78.19
Sublette #1	↑ 77.01
Teton #1	73.62
Big Horn #1	73.53
Albany #1	↑ 72.52
Uinta #1	↑ 70.40
Laramie #1	↑ 69.76
Lincoln #1	↑ 69.05
Sheridan #2	68.54
Hot Springs #1	67.92
Park #6	↑ 67.70
Fremont #25	65.41
Park #1	65.12
Platte #1	↑ 64.10
Sheridan #3	↑ 63.64
Uinta #6	↑ 62.96
Goshen #1	↑ 62.60
Fremont #1	60.17
Campbell #1	59.85
Converse #1	58.12
Converse #2	↑ 58.00
Uinta #4	54.10
Natrona #1	↑ 54.03
Johnson #1	53.47
Carbon #2	52.63
Big Horn #3	51.28
Sublette #9	50.00
Weston #7	50.00
Laramie #2	48.57
Sweetwater #2	48.33
Sweetwater #1	46.88
Weston #1	46.88
Niobrara #1	46.67
Fremont #6	45.00
Platte #2	45.00
Fremont #24	↑ 44.44
Carbon #1	↑ 41.54
Fremont #21	↑ 35.71
Fremont #14	20.59
Fremont #38	~<=5.00
Park #16	~

Wyoming \_\_\_\_\_ 62.05

#### PAWS 11TH GRADE WRITING 2008-2009

DISTRICT	Proficient and Advanced %
Washakie #1 (Worland)	~>=95.00
Park #1 (Powell)	93.85
Carbon #2 (Saratoga)	92.59
Weston #7 (Upton)	90.91
Fremont #6 (Pavillion)	90.00
Hot Springs #1 (Thermopolis)	86.67
Sheridan #1 (Ranchester)	86.08
Sublette #1 (Pinedale)	85.71
Big Horn #1 (Cowley)	85.48
Goshen #1 (Torrington)	85.40
Sheridan #2 (Sheridan)	85.27
Laramie #1 (Cheyenne)	83.79
Albany #1 (Laramie)	83.64
Big Horn #4 (Basin)	83.33
Uinta #4 (Mountain View)	83.33
Uinta #6 (Lyman)	82.76
Big Horn #3 (Greybull)	82.35
Fremont #2 (Dubois)	82.35
Laramie #2 (Pine Bluffs)	82.14
Platte #1 (Wheatland)	80.41
Teton #1 (Jackson)	80.38
Sheridan #3 (Clearmont)	80.00
Park #16 (Meeteetse)	~>=80.00
Lincoln #1 (Diamondville)	79.07
Johnson #1 (Buffalo)	78.26
Weston #1 (Newcastle)	77.42
Sublette #9 (Big Piney)	76.92
Carbon #1 (Rawlins)	74.74
Fremont #25 (Riverton)	74.66
Fremont #14 (Ethete)	74.07
Lincoln #2 (Afton)	73.96
Natrona #1 (Casper)	73.68
Fremont #1 (Lander)	72.46
Campbell #1 (Gillette)	72.34
Fremont #24 (Shoshoni)	72.22
Converse #1 (Douglas)	72.03
Converse #2 (Glenrock)	71.74
Uinta #1 (Evanston)	70.74
Crook #1 (Sundance)	69.00
Platte #2 (Guernsey)	68.42
Sweetwater #2 (Green River)	67.01
Park #6 (Cody)	66.08
Big Horn #2 (Lovell)	65.85
Niobrara #1 (Lusk)	57.69
Sweetwater #1 (Rock Springs)	57.09
Fremont #21 (Ft. Washakie)	50.00
Fremont #38 (Arapahoe)	33.33
Washakie #2 (Ten Sleep)	~

Wyoming \_\_\_\_\_ 77.03

↑ Continuous Improvement – Improvement shown since the initial 2007 Education Summary.

~ To protect individual student confidentiality, results are not reported for five or fewer students and percentages are capped as necessary at limits determined by student performance and population size.

# STUDENT ENROLLMENT AND SUCCESS

## Wyoming Enrollment for Grades 9-12

	October 1, 2005	October 1, 2006	October 1, 2007	October 1, 2008
Grade 12	6,042			
Grade 11	6,444	Grade 12 6,146		
Grade 10	7,078	Grade 11 6,394	Grade 12 6,212	
Grade 9	7,443	Grade 10 7,394	Grade 11 6,398	Grade 12 6,093
		Grade 9 7,164	Grade 10 7,160	Grade 11 6,333
			Grade 9 7,069	Grade 10 6,993
				Grade 9 6,978

## Enrollment

Please look at the data on this page. Starting on the far left with the 9th grade in 2005, note the decline of students each year and the dramatic decline when grade 11 is reached! This is not only a family problem, but a community, a school and a legal problem -- all of us need to work together to find a solution.

## The Graduation Challenge

The challenge is simple, "We need to increase the state high school graduation rate by a single percentage point every year." Note the graph on the left. Working together – families, community leaders, schools, business, industry, state board, and the Department of Education—we can improve our graduation rate of 79.3% to 83.3% in just five years. This is critically important for the future of Wyoming families.

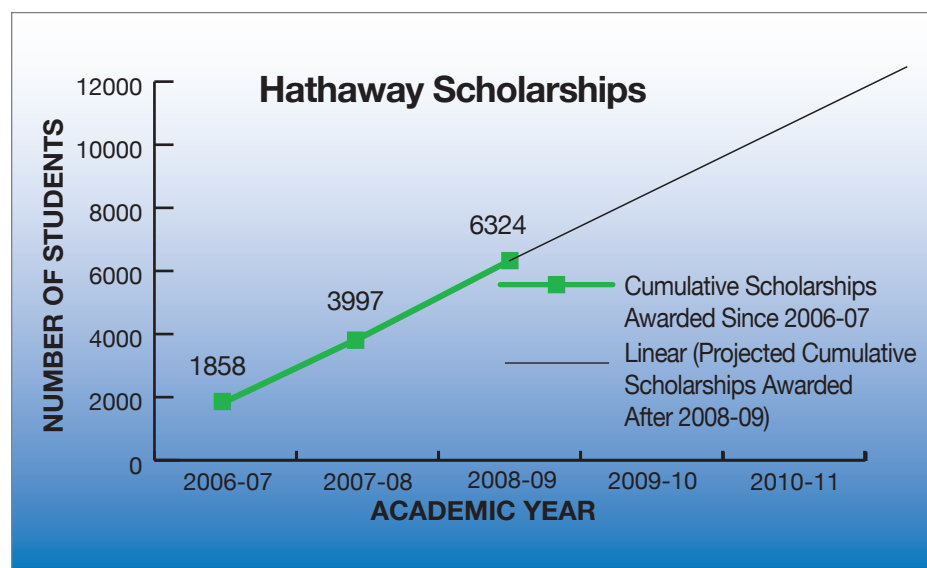
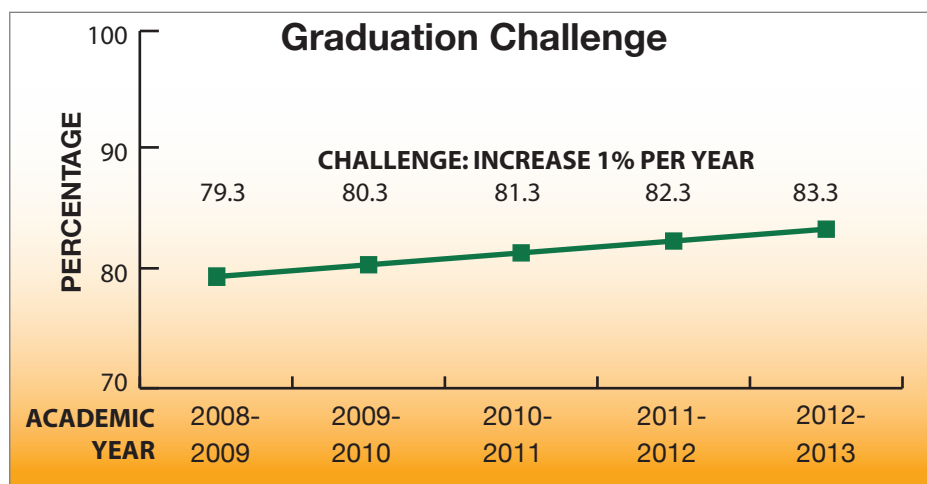
Statistically, a high school graduate's lifetime income will exceed that of a non-graduate by a quarter of a million dollars—\$250,000. As an education level increases over a life time, earnings continue to grow. Technical school and college graduates often earn double or triple the income of a high school dropout.

Let's work together to accept the graduation challenge and meet this goal for the future of Wyoming's students.

## Hathaway Scholarships

These figures represent the total number of students awarded the scholarship since the beginning of the program in 2006-2007. By the 2009-2010 academic year, over 8,000 Wyoming students will have received scholarships.

Students graduating in 2011 are required to take all of the courses in the success curriculum, which will translate into more college ready students, more successes and less remediation.



## NATIONAL BOARD CERTIFIED TEACHERS

As of December 4, 2008, the state of Wyoming had 196 highly accomplished National Board Certified Teachers (NBCTs). With 3% of Wyoming's teaching staff meeting the National Board Certification's high and rigorous standards, Wyoming exceeds the average of other states (2%). Not only does a NBCT reflect the individual teacher's achievement, but administrators who support NBCTs see the benefit in higher student achievement. In fact, a study by the National Research Council affirmed that National Board Certification promotes a positive impact on student achievement, teacher retention and professional development. Dr. Jim McBride noted that, "This certification is the highest credential in the teaching profession; with the leadership and support of the John P. Ellbogen Foundation, the WDE and Legislature, Wyoming teachers receive the support they need for training and scholarships."

**Graduation Rates** remain a focus for the 2009-2010 academic year. The commitment of our families and the involvement of community organizations are vital in the development of programs and initiatives for students to stay in school and graduate.

GRADUATION		2007-2008
DISTRICT	Graduation Rate %	
Fremont #24	↑	100.0
Park #16	↑	100.0
Sheridan #3	↑	100.0
Washakie #2	↑	100.0
Weston #7	↑	100.0
Carbon #2	↑	98.4
Crook #1		95.2
Sublette #1	↑	93.3
Fremont #2		92.0
Johnson #1	↑	92.0
Uinta #4		91.1
Hot Springs #1	↑	90.7
Big Horn #4		90.6
Niobrara #1	↑	89.7
Big Horn #2		89.4
Park #6		89.1
Uinta #6		88.7
Big Horn #1		88.2
Big Horn #3	↑	88.1
Sheridan #1		87.8
Weston #1		87.7
Albany #1	↑	87.3
Teton #1		86.7
Sublette #9	↑	86.7
Goshen #1		86.3
Converse #2		84.3
Lincoln #2		84.1
Park #1		83.5
Lincoln #1		83.0
Sweetwater #2	↑	82.9
Laramie #2	↑	82.9
Fremont #1	↑	82.9
Uinta #1	↑	82.2
Converse #1		81.5
Platte #1		80.4
Platte #2		80.0
Fremont #6		78.1
Campbell #1		77.8
Fremont #25	↑	77.8
Natrona #1	↑	77.4
Sheridan #2		73.7
Washakie #1		73.5
Laramie #1		72.9
Sweetwater #1		67.0
Fremont #14		66.7
Carbon #1		64.9
Fremont #21*		~<60.0
Fremont #38*		~<60.0
Wyoming		79.3

**Junior Class ACT Scores** — This data reflects the 2008-2009 junior class average ACT English, math and composite scores by district. Composite scores include combined performance in English, math, science and reading.

ACT SCORES		2008-2009		
DISTRICT	English	Math	Composite	
Teton #1	20.8	22.2	21.6	
Park #1	19.7	21.8	21.0	
Albany #1	19.3	20.5	20.2	
Niobrara #1	19.0	19.9	20.2	
Uinta #6	18.3	20.8	20.2	
Sheridan #2	18.7	20.9	20.1	
Fremont #1	18.7	19.9	20.0	
Washakie #1	19.3	19.9	20.0	
Big Horn #3	18.1	20.1	19.9	
Carbon #2	18.9	19.7	19.9	
Laramie #1	18.9	19.7	19.9	
Park #6	18.8	20.3	19.9	
Sublette #1	19.4	19.6	19.9	
Sheridan #1	18.6	20.7	19.8	
Platte #1	17.8	18.8	19.5	
Converse #1	17.8	19.3	19.4	
Fremont #2	19.5	19.1	19.3	
Fremont #25	17.5	19.2	19.3	
Goshen #1	18.2	19.9	19.3	
Big Horn #4	17.5	19.9	19.1	
Crook #1	18.0	19.4	19.1	
Lincoln #1	18.3	19.0	19.0	
Natrona #1	17.7	18.6	19.0	
Lincoln #2	17.8	19.2	18.9	
Sheridan #3	18.4	19.1	18.9	
Big Horn #2	17.5	18.7	18.8	
Laramie #2	17.7	18.4	18.8	
Platte #2	18.0	19.0	18.8	
Big Horn #1	16.8	19.9	18.7	
Johnson #1	17.5	18.5	18.7	
Sweetwater #2	17.1	18.6	18.5	
Sweetwater #1	16.6	18.9	18.4	
Fremont #24	16.3	19.4	18.2	
Weston #1	16.8	18.8	18.2	
Campbell #1	16.6	18.5	18.0	
Hot Springs #1	16.2	18.6	18.0	
Uinta #4	16.2	18.4	18.0	
Sublette #9	17.0	18.8	17.9	
Converse #2	17.1	17.5	17.7	
Uinta #1	16.3	18.3	17.7	
Fremont #6	15.8	17.9	17.5	
Carbon #1	15.9	17.8	17.4	
Weston #7	16.0	17.7	17.4	
Fremont #21	14.0	17.2	16.7	
Fremont #14	13.0	16.2	15.7	
Fremont #38	10.1	14.5	13.4	
Park #16	~	~	~	
Washakie #2	~	~	~	
Wyoming	17.9	19.4	19.2	

**The Hathaway Scholarship Program** provides financial support to Wyoming graduates who attend college in Wyoming. This data reflects the percentage of students who received a scholarship; additional students may have been eligible but chose schools outside the state.

HATHAWAY		2008 %
DISTRICT	Graduates Received	
Park #16	9	66.7
Goshen #1	145	57.9
Park #1	116	54.3
Fremont #24	26	53.8
Albany #1	234	53.8
Weston #7	15	53.3
Platte #2	16	50.0
Washakie #2	8	50.0
Carbon #2	60	50.0
Sheridan #1	72	48.6
Weston #1	50	48.0
Big Horn #2	42	47.6
Platte #1	82	47.6
Hot Springs #1	39	46.2
Fremont #6	25	44.0
Natrona #1	721	43.3
Laramie #2	63	42.9
Big Horn #1	45	42.2
Sheridan #2	219	41.6
Fremont #25	140	41.4
Sweetwater #1	193	40.4
Park #6	171	40.4
Fremont #1	121	38.8
Niobrara #1	26	38.5
Big Horn #3	37	37.8
Sheridan #3	8	37.5
Laramie #1	773	36.6
Uinta #6	47	36.2
Sublette #1	56	35.7
Sweetwater #2	170	34.7
Sublette #9	52	34.6
Crook #1	98	33.7
Lincoln #1	39	33.3
Converse #1	123	32.5
Fremont #2	23	30.4
Converse #2	43	30.2
Washakie #1	86	30.2
Johnson #1	103	30.1
Campbell #1	438	28.1
Big Horn #4	29	27.6
Uinta #4	51	21.6
Carbon #1	107	21.5
Lincoln #2	169	20.1
Uinta #1	208	18.8
Teton #1	163	16.6
Fremont #14	18	5.6
Fremont #21	4	~
Fremont #38	0	~
Wyoming	5,483	37.3

\* Charter High Schools

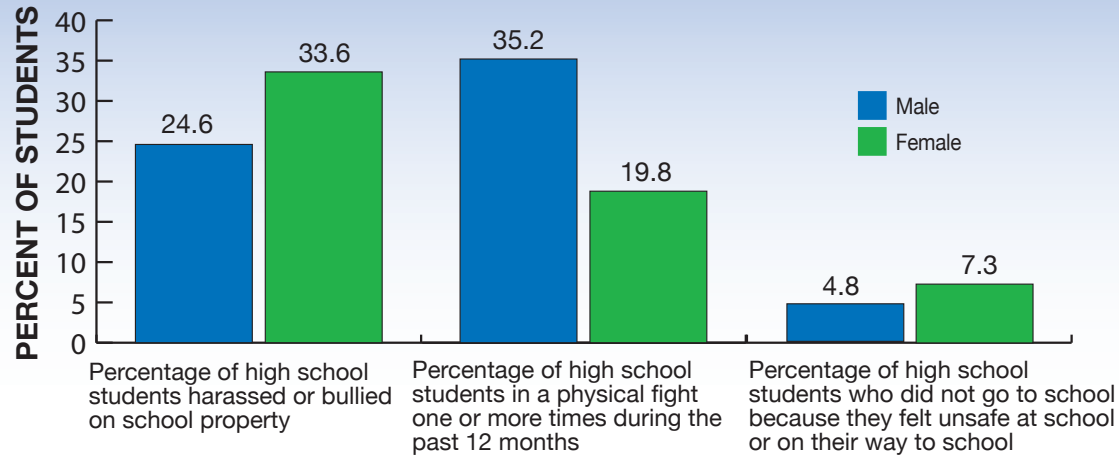
↑ Continuous Improvement – Improvement shown since the initial 2007 Education Summary.

~ To protect individual student confidentiality, results are not reported for five or fewer students and percentages are capped as necessary at limits determined by student performance and population size.



## 2007 Youth Risk Behavior Survey (YRBS)

The Youth Risk Behavior Survey (YRBS) of high school students is conducted every two years and provides data representative of 9th through 12th grade students in public schools. Schools have a responsibility to prevent injuries from occurring on school property and at school-sponsored events. In addition, a school environment can provide the opportunity to teach students the skills needed to promote safety at home, school, work and play. To view the complete survey, visit <http://www.k12.wy.us/HS/yrbs/yrbs.asp> and click on Summary Report.



Above are pictures of children, grandchildren, nieces and nephews of the WDE staff.

**Help prevent school crime! Call WeTip 1-800-782-7463**

**P**lease share this number with your child/children, place it prominently at home and enter it in your cell telephone. WeTip provides:

- a 24/7 Hotline
- anonymity—no one will ever know who the caller is .... not ever.
- bi-lingual operators



**WeTip — For a Safer America**  
presented the 2008 National Award for Excellence in School Safety to the 2008 Wyoming State Board of Education.

*WeTip is a national non-profit organization*

*The WDE extends appreciation to Wyoming Project Guardian for its grant support.*

## Superintendent's Call to Action



### Dear Friends and Citizens of Wyoming,

Welcome to the third year of the Wyoming Education Summary. I have promised transparency to the citizens of our state. This summary represents part of that promise. The document continues to grow and evolve, and each year I will make every attempt to provide you with the most useful data available.

Our focus each and every year is on student achievement. We focus on student results that tell us how our children are faring in our schools – and on the supports the state provides to help them learn. Most importantly, I hope that you will use this information to become involved in your local schools. Our Wyoming children need you.

Our schools need to be focused on significant gains in student achievement. Our results this year tell us that we have to work harder and smarter to meet that challenge. I am concerned that over one in five of our high school students will not meet the requirements to receive a high school diploma. Staying in school, student achievement, and graduation must be the focus for ALL Wyomingites.

What can you do? Place a priority on school. Ask your child/children to tell you about what they are learning – and encourage them to do well in school. School attendance should be a priority. Have high expectations for every child. Connect, in a meaningful way, with the children in your community. Contact your local school and become involved as a mentor, read to a child, or volunteer. Read, sing, and talk with your child/children – no matter how young they are.

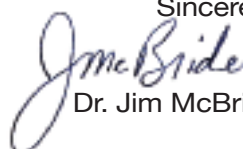
I believe that public education in Wyoming is capable of great accomplishments. That will be true only when we join together – with one voice – in talking about the importance of education.

Each item in this summary has been included because it is an important indicator on the success of our schools. More information is available on the Wyoming Department of Education website at [www.k12.wy.us](http://www.k12.wy.us). Even more information can be found in your local districts and schools.

We are working with other state agencies, the University of Wyoming, community colleges, education organizations and associations to improve student results. We share the same commitment to the children of our great state.

I continue to be honored to serve as your Superintendent. Please be informed, please be involved. Our children need you!

Sincerely,

  
Dr. Jim McBride

State Superintendent of Public Instruction

**One Team – One Effort**



### 2009 Teacher of the Year

**Announcement:** September 2008  
L-R: Dr. Jim McBride, Principal Larry Steiger, Campbell County District Superintendent Dr. Richard Strahorn and 2008 Wyoming Teacher of the Year Eileen Johnson present the monetary award to Alice King, the 2009 Wyoming Teacher of the Year.



### Medal of Excellence

**Presentation:** December 2008 L-R: Governor Dave Freudenthal, Lt. Col. Shelley Campbell and Major General Ed Wright at the presentation of the Wyoming National Guard Association Medal of Excellence to Dr. McBride.

### American Recovery and Reinvestment Act (ARRA)

**W**orking together, we can get through this difficult economic time. Please visit the following website link for the details on the American Recovery and Reinvestment Act of 2009: [www.k12.wy.us/A/arra.asp](http://www.k12.wy.us/A/arra.asp) and a webcast presentation.

**Wyoming Public Television:** Dr. Jim McBride, State Superintendent of Public Instruction, will appear on Wyoming Public Television on Thursday, September 24, 2009 at 7:00 p.m. with other education stakeholders to discuss the 2009 Wyoming Education Summary. On Sunday, September 27, 2009 at noon, the program will be aired again.

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